

ABSTRACT OF THE DISCLOSURE

A live well oxygenator includes a vessel having walls
5 constructed of corrosion resistant material. The walls enclose a
chamber that functions as a gaseous oxygen storage chamber.
Fittings are disposed on the walls so that gaseous oxygen may be
supplied to the chamber from an outside source. The vessel is
equipped with a water pump and water return pipe which are in
10 fluid communication with the water in a live well to provide for
circulation of the water through the vessel. The water pump
sucks water from the live well so that it flows through pump
discharge piping. The pump discharge piping is positioned in the
oxygen storage chamber. An induction fitting on the discharge
15 piping functions to induct oxygen into the water stream in finely
divided bubbles.